

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	95	ono-keniji.in. or miyazaki-susumu.in.	US-PGPUB; USPAT	OR	ON	2009/07/13 13:49
L3	447	\$eu\$si\$?sub.6\$ or \$eu\$ge\$?sub.6\$ or \$si\$?sub.6\$eu\$ or \$ge\$?sub.6\$eu\$ or \$eu\$?2si\$?sub.2\$ or \$eu\$?2ge\$?sub.2\$ or \$eu\$?2?si\$?sub.2\$ or \$eu\$?2?ge\$?sub.2\$ or \$eu\$si\$?sub.7\$ or \$eu\$ge\$?sub.7\$ or \$si\$?sub.7\$eu\$ or \$ge\$?sub.7\$eu\$ or \$eu\$si\$?sub.8\$ or \$eu\$ge\$?sub.8\$ or \$si\$?sub.8\$eu\$ or \$ge\$?sub.8\$eu\$	US-PGPUB; USPAT	ADJ	ON	2009/07/13 13:52
L4	87	\$mn\$si\$?sub.6\$ or \$mn\$ge\$?sub.6\$ or \$si\$?sub.6\$mn\$ or \$ge\$?sub.6\$mn\$ or \$mn\$?2si\$?sub.2\$ or \$mn\$?2ge\$?sub.2\$ or \$mn\$?2?si\$?sub.2\$ or \$mn\$?2?ge\$?sub.2\$ or \$mn\$si\$?sub.7\$ or \$mn\$ge\$?sub.7\$ or \$si\$?sub.7\$mn\$ or \$ge\$?sub.7\$mn\$ or \$mn\$si\$?sub.8\$ or \$mn\$ge\$?sub.8\$ or \$si\$?sub.8\$mn\$ or \$ge\$?sub.8\$mn\$	US-PGPUB; USPAT	ADJ	ON	2009/07/13 13:53
L5	397	(mn or manganese or mn?sup.\$) with (di\$silicate\$1 or di\$germanate\$1 or \$sil\$germanate\$1 or \$germ\$silicate\$1 or \$si\$?sub.6\$ or \$si\$?sub.7\$ or \$si\$?sub.8\$ or \$o\$?2si\$?sub.2\$ or \$o\$2?si\$?sub.2\$ or \$ge\$?sub.6\$ or \$ge\$?sub.7\$ or \$ge\$?sub.8\$ or \$o\$?2ge\$?sub.2\$ or \$o2?ge\$?sub.2\$)	US-PGPUB; USPAT	ADJ	ON	2009/07/13 13:56

L6	601	(eu or europium or eu? sup.\$) with (di\$silicate\$1 or di\$germanate\$1 or \$sil \$germanate\$1 or \$germ \$silicate\$1 or \$si\$?sub.6 \$ or \$si\$?sub.7\$ or \$si \$?sub.8\$ or \$o?2si\$? sub.2\$ or \$o?2si\$?sub.2 \$ or \$ge\$?sub.6\$ or \$ge \$?sub.7\$ or \$ge\$?sub.8 \$ or \$o?2ge\$?sub.2\$ or \$o?2ge\$?sub.2\$)	US- PGPUB; USPAT	ADJ	ON	2009/07/13 13:56
L7	420	(4 or 5)	US- PGPUB; USPAT	ADJ	ON	2009/07/13 13:57
L8	281	(3 or 6) not 7	US- PGPUB; USPAT	ADJ	ON	2009/07/13 13:57
L9	14	(7 or 8) and 2	US- PGPUB; USPAT	ADJ	ON	2009/07/13 13:58
L10	269	8 not 9	US- PGPUB; USPAT	ADJ	ON	2009/07/13 13:58
L11	418	7 not 9	US- PGPUB; USPAT	ADJ	ON	2009/07/13 13:58
L12	199	10 and (\$al\$?sub.17\$ or \$al\$?sub.4\$ or \$al\$? sub.27\$ or bam or \$al\$? sub.12\$ or yag or \$alo? sub.3\$ or \$al\$?sub.18\$ or \$al\$?sub.19\$)	US- PGPUB; USPAT	ADJ	ON	2009/07/13 14:02
L13	339	11 and (\$al\$?sub.17\$ or \$al\$?sub.4\$ or \$al\$? sub.27\$ or bam or \$al\$? sub.12\$ or yag or \$alo? sub.3\$ or \$al\$?sub.18\$ or \$al\$?sub.19\$)	US- PGPUB; USPAT	ADJ	ON	2009/07/13 14:02
L14	149	(10 or 11) not (12 or 13)	US- PGPUB; USPAT	ADJ	ON	2009/07/13 14:05
L15	38	13 and @pd< "20031021"	US- PGPUB; USPAT	ADJ	ON	2009/07/13 14:32
L16	301	13 not 15	US- PGPUB; USPAT	ADJ	ON	2009/07/13 14:39

L17	107	\$eu\$si\$?sub.6\$ or \$eu\$ge\$?sub.6\$ or \$si\$?sub.6\$eu\$ or \$ge\$?sub.6\$eu\$ or \$eu\$?2si\$?sub.2\$ or \$eu\$?2ge\$?sub.2\$ or \$eu\$?2si\$?sub.2\$ or \$eu\$?2ge\$?sub.2\$	US-PGPUB; USPAT	ADJ	ON	2009/07/13 14:47
L18	23	\$mn\$si\$?sub.6\$ or \$mn\$ge\$?sub.6\$ or \$si\$?sub.6\$mn\$ or \$ge\$?sub.6\$mn\$ or \$mn\$?2si\$?sub.2\$ or \$mn\$?2ge\$?sub.2\$ or \$mn\$?2si\$?sub.2\$ or \$mn\$?2ge\$?sub.2\$	US-PGPUB; USPAT	ADJ	ON	2009/07/13 14:48
L21	194	(europium or eu or eu?sup.\$ or mn or manganese or mn?sup.\$) with (\$si\$?sub.6\$ or \$o?2si\$?sub.2\$ or \$o2?si\$?sub.2\$ or \$ge\$?sub.6\$ or \$o?2ge\$?sub.2\$ or \$o2?ge\$?sub.2\$)	US-PGPUB; USPAT	ADJ	ON	2009/07/13 14:55
L22	200	17 or 18 or 21	US-PGPUB; USPAT	ADJ	ON	2009/07/13 14:56

## EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	ono-keniji.in. or miyazaki-susumu.in.	UPAD	OR	ON	2009/07/13 13:49

7/ 13/ 09 2:56:22 PM

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